

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20060240794 A1	20061026	20	Method and apparatus for canceling interference from high power, high data rate signals	455/295	455/63.1
2	US 20060229017 A1	20061012	31	Interference cancellation in wireless relaying networks	455/63.1	455/13.1; 455/24; 455/67.1 3
3	US 20060105717 A1	20060518	14	Method and apparatus for determining a data rate	455/63.1	455/278.1
4	US 20060094363 A1	20060504	27	Apparatus and method for dynamically allocating resources in a communication system using an orthogonal frequency division multiple access scheme	455/63.1	
5	US 20050233698 A1	20051020	12	Method, system and apparatus for improving reception in multiple access communication systems	455/63.1	455/67.1 1; 455/67.1 3
6	US 20050186933 A1	20050825	198	Channel equalization system and method	455/296	375/348; 455/63.1
7	US 20050159110 A1	20050721	19	Channel quality feedback mechanism and method	455/67.1 1	455/63.1; 455/67.1 3
8	US 20050148355 A1	20050707	13	Minimum mean squared error approach to interference cancellation and maximum likelihood decoding of space-time block codes	455/500	455/101; 455/63.1
9	US 20050136840 A1	20050623	22	SIR estimates for non-scheduled mobile terminals	455/63.1	
10	US 20050096062 A1	20050505	22	Restrictive reuse for a wireless communication system	455/450	455/63.1; 455/67.1 1

	Inventor
1	Cozzo; Carmela et al.
2	Larsson; Peter et al.
3	Kwon; Young-Hoon et al.
4	Kang; Tae-Sung et al.
5	Mantha, Ramesh
6	Trans, Francois
7	Gaal, Peter et al.
8	Naguib, Ayman F. et al.
9	Molnar, Karl James et al.
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11	US 20050079821 A1	20050414	9	Wireless broadcast service quality indicator and method	455/63.1	
12	US 20050048922 A1	20050303	17	Reverse link combination device and method in a mobile communication system supporting a softer handoff	455/65	455/63.1
13	US 20050020213 A1	20050127	9	Method for determining a transmission rate on the reverse common signaling channel of a wireless system	455/67.1 1	455/63.1; 455/67.1 3
14	US 20050014470 A1	20050120	17	Method and apparatus for providing uplink signal-to-noise ratio (SNR) estimation in a wireless communication system	455/67.1 3	455/63.1
15	US 20040203968 A1	20041014	10	Method of uplink scheduling for data communication	455/512	455/513; 455/63.1; 455/67.1 3
16	US 20040203422 A1	20041014	9	METHOD AND APPARATUS FOR ENABLING A QUICK REPEAT FEATURE	455/67.1 1	455/423; 455/63.1
17	US 20040192208 A1	20040930	16	Method of interference cancellation in communication systems	455/63.1	
18	US 20030134597 A1	20030717	16	Segmented CDMA searching	455/63.1	
19	US 20030045237 A1	20030306	17	METHOD AND APPARATUS FOR DETERMINING THE TRANSMISSION DATA RATE IN A MULTI-USER COMMUNICATION SYSTEM	455/63.1	
20	US 20020197959 A1	20021226	39	Method and apparatus for selecting a serving sector in a data communication system	455/63.1	

	Inventor
11	Bi, Hao
12	Lee, Hee-Kwang et al.
13	Azman, Utku et al.
14	Malladi, Durga P.
15	Gopalakrishnan, Nandu et al.
16	Srey, Lena et al.
17	Kong, Hongwei et al.
18	Rao, Subramanya P. et al.
19	GARDNER, WILLIAM R. et al.
20	Attar, Rashid A. et al.

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
21	US 7155170 B2	20061226	27	Communication terminal apparatus, base station apparatus, and radio communication method	455/67.1 1	370/315; 370/329; 370/330; 370/335; 370/342; 375/211; 375/267; 375/347; 455/450; 455/452. 2; 455/509; 455/561; 455/63.1; 455/67.1 3; 455/69

	Inventor
21	Miyoshi; Kenichi et al.

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22	US 7117003 B2	20061003	20	Communications control system, communications control method, and mobile station and base station for use therein	455/522	370/322; 370/335; 370/437; 370/450; 370/455; 455/450; 455/452.1; 455/501; 455/515; 455/63.1; 455/67.1 3
23	US 7099628 B2	20060829	17	Training signal in a single carrier transmission	455/67.1 4	375/231; 375/232; 455/506; 455/63.1

	Inventor
22	Kayama; Hidetoshi et al.
23	Galperin; Noam et al.

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24	US 7006798 B2	20060228	28	Communication terminal apparatus, base station apparatus and radio communication method	455/67.1 1	370/315; 370/329; 370/330; 370/335; 370/342; 375/211; 375/267; 375/347; 455/101; 455/440; 455/450; 455/452. 2; 455/509; 455/63.1; 455/67.1 3; 455/69

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	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
25	US 6952589 B1	20051004	12	Method, system and apparatus for improving reception in multiple access communication systems	455/501	370/320; 370/342; 370/350; 375/144; 375/147; 375/148; 455/524; 455/63.1; 455/67.1 3

	Inventor
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26	US 6892053 B2	20050510	12	Bit error estimates from pilot signals	455/63.1	370/332; 370/333; 370/335; 370/342; 370/441; 375/148; 375/224; 375/227; 455/450; 455/464; 455/67.1 1; 455/67.1 6; 455/68
27	US 6889056 B2	20050503	28	Transmission control scheme	455/522	455/452. 1; 455/63.1; 455/69
28	US 6781969 B2	20040824	13	Preemptive power-up method for protecting system users from sudden high speed data	370/318	370/311; 455/13.4; 455/63.1; 455/67.1 3

	Inventor
26	Engstrom; Bo
27	Shibutani; Akira
28	Nikides; Robert S. et al.

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29	US 6757520 B2	20040629	35	Method and apparatus for selecting a serving sector in a data communication system	455/63.1	370/332; 455/437; 455/450
30	US 6741862 B2	20040525	16	Enhanced reverse-link rate control in wireless communication	455/452.1	455/63.1
31	US 6542718 B1	20030401	12	Method and apparatus for terminating a burst transmission in a wireless system	455/69	370/351; 370/355; 375/140; 375/141; 375/144; 455/466; 455/522; 455/63.1
32	US 6526271 B1	20030225	32	Method and apparatus for interference rejection	455/296	370/286; 370/289; 455/501; 455/63.1; 455/67.1 3
33	US 6411799 B1	20020625	16	Method and apparatus for providing ternary power control in a communication system	455/69	455/522; 455/63.1

	Inventor
29	Attar; Rashid A. et al.
30	Chung; Sae-Young et al.
31	Kuo; Wen-Yi et al.
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33	Padovani; Roberto

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34	US 6377814 B1	20020423	23	Method and apparatus for supervising transmit power in a high data rate system	455/522	370/311; 375/219; 455/115.1; 455/127.1; 455/63.1; 455/69
35	US 6301289 B1	20011009	7	To a telecommunication system using code division multiple access (CDMA)	375/144	375/148; 375/358; 455/296; 455/63.1
36	US 6253063 B1	20010626	6	Method and apparatus for selecting a communication data rate between mobile and base stations	455/63.1	370/468; 370/545
37	US 6219559 B1	20010417	18	Two-way communication system for performing dynamic channel control	455/522	455/63.1; 455/69
38	US 6131015 A	20001010	18	Two-way communication system for performing dynamic channel control	455/69	455/447; 455/522; 455/63.1; 455/67.1 3
39	US 6014550 A	20000111	8	Data transmission method, transmitter, and receiver	455/63.1	

	Inventor
34	Bender; Paul E.
35	Bejjani; Elie et al.
36	Cudak; Mark C. et al.
37	Hill; Thomas Casey et al.
38	Hill; Thomas Casey et al.
39	Rikkinen; Kari